

MISSISSIPPI

Weekly Weather Crop Report

Week Ending: June 12, 1994

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There were 4.0 days suitable for fieldwork last week. Soil moisture was rated 9 percent short, 58 percent adequate, and 33 percent surplus. Pasture was rated 80 percent of normal. The main farm activities were pinhead square application, pasture fertilization, cotton insect control, weed control, and crop cultivation.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Emerged	100	88	93					
	Silked	26	6	20		1	12	74	13
	Dough	6	0	1					
Cotton	Emerged	100	96	95			22	71	7
	Squaring	44	12	22					
Rice	Planted	100	94	93				85	15
	Emerged	100	82	83					
Sorghum	Planted	95	91	89			14	86	
	Emerged	90	83	84					
Soybeans	Planted	90	60	54			32	53	15
	Emerged	86	43	40					
Wheat	Mature	96	84	91					
	Harvested	55	19	37		1	17	54	28
Hay	Harvested	45	47	36					
Peaches	Harvested	36	14	28					
Peanuts	Planted	98	78	82					
Sweetpotatoes	Planted	59	69	72			70	30	
Watermelons	Planted	97	96	96			78	22	
Livestock						3	11	73	13

County Agent Comments

"The rain finally came down and will not stop. It is keeping us from weed and insect control."

— Steve Winters, Grenada County

"Heavy rain has stopped all farming activities since Tuesday morning. We have gone from ideal soybean planting conditions to a surplus of water this week. We are seeing a sharp increase in weevil counts. Wheat harvest has been delayed by the rain."

— Dalton G. Garner, Prentiss County

"Rainfall across the county has been scattered and sporadic. Some areas are too wet to plow; others still need rainfall. Pinhead square applications are being made for boll weevils. Plantbugs are a problem in some areas of the county. Areas which received rainfall have a promising corn crop. Other areas continue to need moisture and will need more as cotton begins to bloom and fruit."

— Tim W. Pepper, Yazoo County

"Scattered rain was beneficial. Plantbugs seem to be the main insect problem in cotton right now. A few acres are still wet from the flood."

— Terry Rector, Warren County

"Scattered showers have maintained adequate moisture levels. High humidity is creating disease problems in horticulture crops."

— Barry K. Wallace, Marion County

"Disease pressure is low, while insects are picking up in commercial horticulture. Crop and poultry losses are heavy due to the heat and humidity stress."

— Tommy Bishop, Jasper County

Weather Summary From 06/05/94 to 06/11/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	One Day	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	92	65	79	76	2.4	5.72	4.71	4	6.81	94	74	83	M
Clarksdale	92	66	78	77	.8	2.66	1.62	4	4.52	95	70	81	.21
Cleveland	94	64	78	78	.7	3.53	2.52	5	6.38				
Extreme/Average	94	64	78	77	1.3	3.97	2.95	4	5.90	95	70	82	.21
2. North-Central													
Memphis	91	68	80	78	2.6	2.97	2.11	4	4.34				
Holly Springs	89	63	77	73	3.4	5.96	5.04	5	7.67	89	72	80	.16
Oxford	91	64	78	74	3.5	5.92	5.07	5	8.68				
Extreme/Average	91	63	78	75	3.2	4.95	4.07	5	6.90	89	72	80	.16
3. Northeast													
Corinth	90	63	77	75	1.7	2.54	1.73	4	6.55				
Iuka	87	63	73	74	-1.1	5.72	4.82	5	8.61				
Booneville	86	65	75	74	.6	5.08	4.19	4	7.45				
Pontotoc	89	63	77	75	2.1	2.41	1.43	4	4.50	90	72	81	M
Tupelo	89	65	78	76	2.0	2.08	1.15	5	2.50				
Verona	93	65	78	76	2.5	2.75	1.82	3	4.24	85	70	78	.23
Extreme/Average	93	63	76	75	1.3	3.43	2.52	4	5.64	90	70	80	.23
4. Lower Delta													
Stoneville	97	68	81	78	2.9	.95	.04	2	3.03	91	71	80	.25
Greenwood	93	66	81	78	2.8	2.91	1.89	4	3.33				
Belzoni	94	67	80	78	2.4	.95	.10	2	3.19	100	80	89	
Rolling Fork	95	65	80	77	2.6	1.71	.76	4	2.91	100	80	89	.22
Yazoo City	94	66	79	78	.9	1.99	1.14	4	2.32				
Extreme/Average	97	65	80	78	2.3	1.70	.79	3	2.96	100	71	86	.24
5. Central													
Winona	88	62	76	74	2.4	1.99	1.09	4	2.27				
Carthage	94	65	79	76	3.1	.98	.17	3	1.44				
Jackson	93	66	80	78	2.4	2.06	1.33	3	2.86				
Extreme/Average	94	62	78	76	2.6	1.68	.86	3	2.19				
6. East-Central													
State University	92	59	78	76	1.8	.91	.07	2	1.21	91	73	82	.21
Columbus	94	69	82	76	5.9	1.51	.67	3	2.91				
Brooksville	95	70	83	76	6.9	.39	-.36	2	1.37				
Extreme/Average	95	59	81	76	4.9	.94	.13	2	1.83	91	73	82	.21
7. Southwest													
Vicksburg	90	67	79	77	2.1	3.41	2.55	3	6.15				
Oakley	92	65	79	77	2.8	2.19	1.21	4	3.44	95	74	85	
Crystal Springs	92	66	79	76	3.4	3.37	2.48	3	6.77	97	74	84	
Alcorn				76		M	M	M	M				
Natchez	93	66	79	78	1.1	2.19	1.19	3	7.34				
Extreme/Average	93	65	79	77	2.3	2.79	1.86	3	5.92	97	74	85	
8. South-Central													
McComb	95	66	80	77	2.7	2.13	1.11	5	6.68				
Columbia	93	68	81	78	3.3	1.84	.86	4	4.46				
Extreme/Average	95	66	81	78	3.0	1.99	.98	5	5.57				
9. Southeast													
Newton	94	64	79	76	3.8	1.91	1.21	5	2.67	89	72	81	.24
Meridian	95	67	82	77	5.4	2.96	2.19	4	5.87				
Laurel	92	67	80	77	2.5	.28	-.55	3	2.14				
Hattiesburg	93	68	80	78	2.8	1.18	.20	4	2.41				
Beaumont	95	65	81	78	2.9	.85	.01	3	2.46	101	77	88	
Extreme/Average	95	64	80	77	3.5	1.44	.61	4	3.11	101	72	85	.24
10. Coastal													
Poplarville	92	67	79	78	1.1	.88	-.10	3	4.19	97	76	85	.22
Bay St. Louis	94	71	81	78	3.1	1.45	.47	2	2.16				
Gulfport	89	70	80	80	.9	2.20	1.08	5	4.28				
Biloxi	89	72	82	80	2.4	4.36	3.24	4	5.46				
Pascagoula	87	69	79	79	-.4	1.83	.64	3	5.78				
Extreme/Average	94	67	80	79	1.4	2.14	1.07	3	4.37	97	76	85	.22
State Averages			79	77		2.4	2.48	1.56	4.39			83	.22
State Extremes					Location					Date			
Greatest one day precipitation					4.14 Tunica					06/07/94			
Greatest weekly precipitation					5.96 Holly Springs								
Maximum air temperature					97 Stoneville					6/7/94			
Minimum air temperature					59 State University					06/09/94			
Maximum soil temperature					101 Beaumont					6/9/94			
Minimum soil temperature					70 Clarksdale					06/06/94			
Greatest one day pan evaporation					.40 Stoneville					6/7/94			
Greatest weekly pan evaporation					.25 Stoneville								

Abbreviations:

Max = Maximum
 Min = Minimum
 Ave = Average
 Norm = Normal
 DFN = Departure From Normal
 Evap = Evaporation
 M = Missing

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